

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/007089

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C09K19/32 C09K19/40

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C09K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 090 911 A (SONY CORP) 11 April 2001 (2001-04-11) cited in the application page 3, paragraph 1 - paragraph 3 page 45, paragraph 39 - page 46, paragraph 54 claims 1-5	1-23
X	US 6 495 274 B1 (ISHIBASHI TADASHI ET AL) 17 December 2002 (2002-12-17) cited in the application formulae (7)-1 to (7)-9 claims	1-23
A	US 2003/118749 A1 (WINGEN RAINER ET AL) 26 June 2003 (2003-06-26) formulae Ih, Ii, Iq-It claims	1-23
	----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

26 October 2004

Date of mailing of the international search report

09/11/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Serbetsoglou, A

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/007089

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 786 709 A (IIMURA ET AL) 22 November 1988 (1988-11-22) column 2, line 14 - column 5, line 20 example 4 claim 1	1-4
P,A	DE 102 27 449 A (NEMATEL DR RUDOLF EIDENSCHINK) 15 January 2004 (2004-01-15) formula Ip; page 4 claims 1,4-7	1,14,20, 21
A	US 2003/018097 A1 (O'NEILL ET AL) 23 January 2003 (2003-01-23) cited in the application claims	1,15,16, 19,20

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/007089

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1090911	A	11-04-2001	JP	2001106657 A	17-04-2001
			EP	1090911 A2	11-04-2001
			US	6492557 B1	10-12-2002
US 6495274	B1	17-12-2002	CN	1283072 A	07-02-2001
			EP	1072668 A2	31-01-2001
			JP	2001110571 A	20-04-2001
			TW	463520 B	11-11-2001
US 2003118749	A1	26-06-2003	DE	10145778 A1	03-04-2003
			JP	2003176244 A	24-06-2003
US 4786709	A	22-11-1988	JP	1899894 C	27-01-1995
			JP	6029425 B	20-04-1994
			JP	62256825 A	09-11-1987
DE 10227449	A	15-01-2004	DE	10227449 A1	15-01-2004
US 2003018097	A1	23-01-2003	US	2003119936 A1	26-06-2003

